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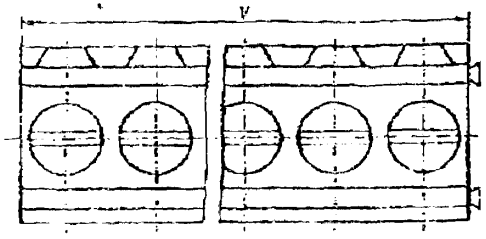
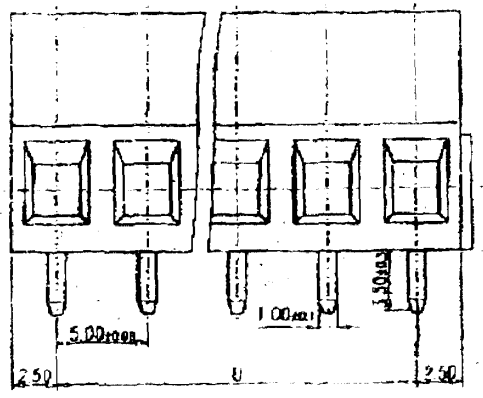
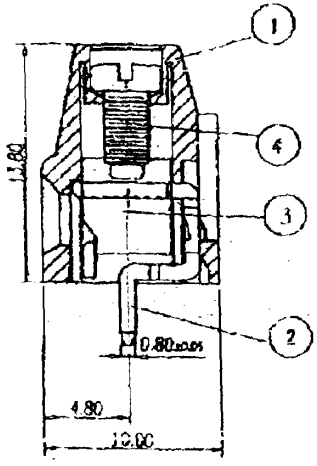
FILE: EK\EK500







NOTES:

1. Rating: 300V 20A (IEC250V 10A)
   PITCH: 5mm
2. Insulation Withstands Voltage:
   AC 2000V/MIN
3. Insulation Resistance:
   500M Ω or more at DC500V
4. Using Temperature Range:
   -40°C ~ +105°C
5. Suitable Electric Wire:
   24~12AWG(IEC 0.5~2.5mm²)
6. Torque Value: 4 kg-cm
7. Undimensioned Tolerances

—	⌒	⌭	0.05/10
⊥	//	≒	0.2/10
PITCH ERROR			0.05/10
UNDIMENSIONED TOLERANCES			±0.3

Jameco Part Number 160784

P	2	3	4	5	6	7	8	9	10	11	12	13
U	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
V	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00
P	14	15	16	17	18	19	20	21	22	23	24	25
U	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.0	110.00	115.00	120.00
V	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.0	110.00	115.00	120.00	125.00

Tolerances for PITCH ERROR

4	SCREW		S00000340O	P	STELL	NI5 & Plated
3	WIRE CAGE		K0000008O0	P	STELL	NI5 & Plated
2	SOLDER POST		0052H00100	P	COPPER	SOLDER Plated
1	HOUSING		0052A00000	1	PA66(V0)	GREEN
ITEM	NAME OF PART		NO. OF PART	Q'TY	MATERIAL	NOTES
DWG.	[redacted]	DATE	97.02.24	UNITS	MM	SHEET/OF 1/1
CHK.	[redacted]	DATE		SCALE	4:1 (:)	
APP.	[redacted]	DATE		NAME	EK500V-□□P	
				DWG NO	SP-02-EK500V00	

REV.	CONTENT	CHK.	DATE
3	[redacted]	[redacted]	01.4.26